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| APPLICATION NO.      | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |
|----------------------|-------------|----------------------|-------------------------|------------------|
| 09/994,146           | 11/26/2001  | Min-Su Kim           | SAM-0274                | 8596             |
| 7590 06/28/2005      |             |                      | EXAMINER                |                  |
| Steven M. Mills      |             |                      | HU, SHOUXIANG           |                  |
| MILLS & ONE          | ELLO LLP    |                      |                         |                  |
| Suite 605            |             |                      | ART UNIT                | PAPER NUMBER     |
| Eleven Beacon Street |             |                      | 2811                    |                  |
| Boston, MA 02108     |             |                      | DATE MAILED: 06/28/2005 |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|  |                                 |                                 | Az                   |
|--|---------------------------------|---------------------------------|----------------------|
|  | Application No.                 | Applicant(s)                    |                      |
| Notice of Abandonment  | 09/994,146                      | KIM ET AL.                      |                      |
| Notice of Abandonment  | Examiner                        | Art Unit                        |                      |
|  | Shouxiang Hu                    | 2811                            |                      |
| The MAILING DATE of this communication a   | ppears on the cover sheet v     | vith the correspondence ac      | ldress               |
| This application is abandoned in view of:  |                                 |                                 |                      |
| <ol> <li>Applicant's failure to timely file a proper reply to the Off         <ul> <li>(a)  A reply was received on (with a Certificate o period for reply (including a total extension of time of time of the content of the co</li></ul></li></ol> | f Mailing or Transmission date  | ed), which is after the         | expiration of the    |
| (b) A proposed reply was received on, but it does  | es not constitute a proper repl | y under 37 CFR 1.113 (a) to     | the final rejection. |
| (A proper reply under 37 CFR 1.113 to a final reject application in condition for allowance; (2) a timely fil Continued Examination (RCE) in compliance with 3   | led Notice of Appeal (with app  |                                 |                      |
| (c) A reply was received on but it does not cons final rejection. See 37 CFR 1.85(a) and 1.111. (See   |                                 |                                 | ly, to the non-      |
| (d) ⊠ No reply has been received.  |                                 |                                 |                      |
| <ol> <li>Applicant's failure to timely pay the required issue fee a from the mailing date of the Notice of Allowance (PTOL)</li> <li>The issue fee and publication fee, if applicable, w</li> </ol>  | 85).<br>vas received on (with   | a Certificate of Mailing or Tr  | ransmission dated    |
| ), which is after the expiration of the statutory Allowance (PTOL-85).   |                                 | ue fee (and publication fee) s  | set in the Notice of |
| (b) The submitted fee of \$ is insufficient. A balar   |                                 |                                 |                      |
| The issue fee required by 37 CFR 1.18 is \$  |                                 | ed by 37 CFR 1.18(d), is \$_    |                      |
| (c) The issue fee and publication fee, if applicable, has  | not been received.              |                                 |                      |
| <ol> <li>Applicant's failure to timely file corrected drawings as re<br/>Allowability (PTO-37).</li> </ol>   | equired by, and within the thre | e-month period set in, the No   | otice of             |
| (a) Proposed corrected drawings were received on after the expiration of the period for reply.   | (with a Certificate of Mailin   | ng or Transmission dated        | ), which is          |
| (b) No corrected drawings have been received.  |                                 |                                 |                      |
| 4. The letter of express abandonment which is signed by the applicants.  | the attorney or agent of record | d, the assignee of the entire i | interest, or all of  |
| 5. The letter of express abandonment which is signed by 1.34(a)) upon the filing of a continuing application.  | an attorney or agent (acting in | n a representative capacity u   | nder 37 CFR          |
| 6. The decision by the Board of Patent Appeals and Intert of the decision has expired and there are no allowed cl  |                                 | nd because the period for see   | eking court review   |
| 7.  The reason(s) below:   |                                 |                                 |                      |
|  |                                 | 2 10                            |                      |
|  | 56                              | ausrage le                      |                      |
|  | :                               | SHOUXIANG HU<br>IMARY EXAMINER  |                      |
|  |                                 |                                 |                      |

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20050623